

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1233	600/424	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/13 11:01
L2	26	L1 and (optical with positioning)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/13 13:35
L3	5	L1 and ((contrast adj agent) with tip)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/13 13:41
L4	752	600/420	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/13 14:12
L5	17	L4 and (tip with (contrast adj agent))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/13 14:21
L6	14	(US-20040034304-\$ or US-20040015071-\$).did. or (US-5485839-\$ or US-6445183-\$ or US-6566878-\$ or US-6615069-\$ or US-5916161-\$ or US-5492122-\$ or US-6246895-\$ or US-7084626-\$ or US-6219572-\$ or US-6566873-\$ or US-4870361-\$ or US-5904147-\$).did.	US-PGPUB; USPAT	OR	OFF	2007/08/13 14:30
L7	2	L6 and (contrast adj agent)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/13 14:31
L8	389	600/415	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/13 14:31
L9	5	L8 and ((contrast adj agent) with tip)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/13 14:32
L10	7	L8 and ((contrast adj agent) with catheter)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/13 14:32
S1	1	("6566878").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/07 10:08
S2	3	US-20040015071-\$.DID. OR US-6445183-\$.DID. OR US-6566878-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO	OR	OFF	2007/08/06 11:20
S3	1334	601/2	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/10 17:05

## EAST Search History

S4	157	S3 and (magnetic with resonance)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/06 11:22
S5	115	S4 and temperature	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/06 11:23
S6	2	S5 and (phase adj distribution)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/06 13:44
S7	1620	324/314	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/06 13:44
S8	4	S7 and temperature and (phase adj distribution)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/06 13:46
S9	3144	324/300	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/06 13:46
S10	7	S9 and temperature and (phase adj distribution)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/06 13:47
S11	278	324/315	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/06 13:48
S12	5	S11 and temperature and (phase adj distribution)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/06 13:48
S13	9	("4558279"   "5378987"   "5553618").PN. OR ("5916161").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/06 13:55
S14	3	S13 and complex	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/06 13:59
S15	124	600/412	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/06 15:23
S16	5	S15 and (phase adj distribution)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/06 14:00
S17	5	US-5715825-\$.DID. OR US-20020087081-\$.DID. OR US-20020087083-\$.DID. OR US-20030013971-\$.DID. OR US-20030073907-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO	OR	OFF	2007/08/06 14:07
S18	124	600/412	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/06 15:23

## EAST Search History

S19	5	S18 and (phase adj distribution)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/06 15:25
S20	0	WO0117428	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/06 15:25
S21	2	"0117428"	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2007/08/06 15:26
S22	0	01/17428	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2007/08/06 15:26
S23	1	("6445183").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/07 10:08
S24	10	(US-20040015071-\$).did. or (US-5485839-\$ or US-6566878-\$ or US-6445183-\$ or US-5916161-\$ or US-7084626-\$ or US-6566873-\$ or US-6615069-\$ or US-5492122-\$ or US-6246895-\$).did.	US-PGPUB; USPAT	OR	OFF	2007/08/07 12:07
S25	1073968	S24 and contrast agent	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/07 12:07
S26	1	S24 and (contrast adj agent)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/07 12:08
S27	3	"6566878"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/07 12:08
S28	5	("6064206"   "6194899"   "6377834").PN. OR ("6566878"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/07 12:11
S29	1	S28 and (contrast adj agent)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/07 12:12
S30	0	S24 and marker	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/07 12:12
S31	4029	"L3" and marker	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/07 12:12
S32	1336	601/2	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/07 12:14

## EAST Search History

S33	93	S32 and (contrast adj agent)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/07 12:13
S34	478	S32 and (heating)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/07 12:14
S35	249	S34 and cooling	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/07 12:15
S36	134	S35 and tip	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/07 12:16
S37	17	S36 and (contrast adj agent)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/07 12:19
S38	1231	600/424	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/07 12:19
S39	54	S38 and (contrast adj agent) and catheter	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/07 12:20
S40	5	S39 and (contrast adj agent) with tip	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/07 13:00
S41	752	600/420	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/07 13:00
S42	2	S41 and (contrast adj agent) with (catheter with tip)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/07 13:02
S43	3	S24 and motion	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/07 13:02
S44	192	(phase with distribution) and (finite adj element)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/10 17:06
S45	25	S44 and (magnetic adj resonance)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/10 17:06
S46	12	(US-20040034304-\$ or US-20040015071-\$).did. or (US-5485839-\$ or US-6445183-\$ or US-6566878-\$ or US-6615069-\$ or US-5916161-\$ or US-5492122-\$ or US-6246895-\$ or US-7084626-\$ or US-6219572-\$ or US-6566873-\$).did.	US-PGPUB; USPAT	OR	OFF	2007/08/13 09:09

## EAST Search History

S47	0	S46 and polynomial	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/13 09:09
S48	6	S46 and linear	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/13 09:10
S49	0	S48 and (linear with squares)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/13 09:10
S50	0	S48 and (linear with least)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/13 09:11
S51	698243	S46 and (finite)]	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/13 09:11
S52	1	S46 and finite	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/13 09:11
S53	3	US-20040015071-\$.DID. OR US-6445183-\$.DID. OR US-6566878-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO	OR	OFF	2007/08/13 09:36
S54	0	S53 and (finite)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/13 09:36
S55	0	S53 and (polynomial)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/13 09:36
S56	0	S53 and (least with squares)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/13 09:37
S57	49	(phase adj distribution) and (least with squares) and imaging	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/13 09:37
S58	9	S57 and (finite with element)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/13 09:46
S59	8	"4870361"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/13 11:01